BRUHAT BANGALORE MAHANAGAR PALIKE

Project Division, Yelahanka Zone

SCHEDULE - B

Maintenance of Samudaya Bhavana in ward No.04

SNo	Quantity	Item Name	Unit	Approved Rates of ERAPPA	
				In figures	In words
1	999.61	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer. (P. No. 119, I.No. 15.51.2 of SR 2018-19).	Sqm	102.01	Rupees One Hundred Two And Paise One Only
2	19.44	KSRB 15-17.1 : Applying priming coat over new wood surface and / or wood based surface with white lead paint priming including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications. (P. No. 120, I.No. 15.55 of SR 2018-19).	Sqm	48.74	Rupees Forty Eight And Paise Seventy Four Only
3	19.44	KSRB 15-17.6 : Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications. (P.No. 121, I.No. 15.60.1 of SR 2018-19).	Cum	109.95	Rupees One Hundred Nine And Paise Ninety Five Only
4	10.00	Point wiring using Copper wire with switch. Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2 X1.5Sq.mm Cable confirming to the GTP, with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet / gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. GROUP B Short point upto 3Mtr from tapping point to out let via switch	Each	167.92	Rupees One Hundred Sixty Seven And Paise Ninety Two Only
5	4.00	Point wiring using Copper wire with switch. Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2 X1.5Sq.mm Cable confirming to the GTP, with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet / gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. GROUP B Medium point above 3Mtr upto 6Mtr from tapping point to out let via switch	Each	257.13	Rupees Two Hundred Fifty Seven And Paise Thirteen Only
6	4.00	Point wiring using Copper wire with switch. Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2 X1.5Sq.mm Cable confirming to the GTP, with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet / gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. GROUP B Long point above 6Mtr upto 10Mtr from tapping point to out let via switch	Each	362.08	Rupees Three Hundred Sixty Two And Paise Eight Only
7	4.00	Wiring for lighting / power circuit using one of pvc insulated 1100v grade stranded aluminum unsheathed wire single core cable in open or concealed system of wiring II Group B 6Sqmm (9/20)	Each	47.23	Rupees Forty Seven And Paise Twenty Three Only
8	4.00	Supplying heavy gauge PVC Conduit Pipe ....dia .....mm thick with suitable size bends, metal junction boxes adhesive paste etc., by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the wall surface and run with 18 SWG GI fish wire run throughout the conduit wherever necessary. 19/20mm dia 2mm thick	Per mtr	47.23	Rupees Forty Seven And Paise Twenty Three Only
9	4.00	Supplying and fixing PVC/metal conduit Deep junction box 19/20mm deep junction box	Each	18.89	Rupees Eighteen And Paise Eighty Nine Only

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10	4.00	Deep Junction Box 18/20mm deep junction box	Each	30.44	Rupees Thirty And Paise Forty Four Only
11	4.00	Supply and fixing metal fan box with round hook (32/11)	Sqm	75.56	Rupees Seventy Five And Paise Fifty Six Only
12	4.00	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, Finishing with necessary cement plastering complete 12"x9"x3" (300x228x76)	Each	83.96	Rupees Eighty Three And Paise Ninety Six Only
13	4.00	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A 600Watts Dimmer	Each	120.69	Rupees One Hundred Twenty And Paise Sixty Nine Only
14	4.00	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A 16Amps one way switch	Each	120.69	Rupees One Hundred Twenty And Paise Sixty Nine Only
15	4.00	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A 6/16Amps universal socket	Each	178.42	Rupees One Hundred Seventy Eight And Paise Forty Two Only
16	20.00	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches, regulators etc., and fixing on existing wooden or metal box using N.F. screws.	Sqcm	0.23	Rupees And Paise Twenty Three Only
17	4.00	Supplying patti type fluorescent tube light fitting of 4' -36/40 watts fluorescent tube fitting, made out of M.S. Sheet and stove enameled with HF Electronic Ballast , locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 volts AC . Supply including T5 lamp.	Each	377.82	Rupees Three Hundred Seventy Seven And Paise Eighty Two Only
18	4.00	Fixing all types and all capacities of fluorescent / false ceiling / spot light / CFL / LED fittings indoor on the wall / ceiling / rafters / girders using 23/0.0076" twin twisted PVC insulated wires, required Nos of round blocks and clamps. On wall / ceiling / Rafter / Girders	Each	110.20	Rupees One Hundred Ten And Paise Twenty Only
19	10.00	Fixing a ceiling / Wall mounting fan of all capacities and all types to the existing 'S' hook with fan regulator to the existing board together with supplying and fixing 5 amps. ceiling rose, necessary length of 23 / 0.0076 inch PVC insulated twin twisted copper wire and wiring.	Sqm	110.20	Rupees One Hundred Ten And Paise Twenty Only
20	10.00	Fixing one exhaust fan after making a suitable nitch in the wall and finishing with cement mortar and colouring to match the existing wall or brackets, with bolts and nuts and a 5 amps, ceiling rose with sufficient length of 23 / 0.0076 inch PVC insulated twin core wire of approved make with wire mesh and wooden frame.	Each	325.35	Rupees Three Hundred Twenty Five And Paise Thirty Five Only

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21	4.00	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122 mm dia	Each	2046.53	Rupees Two Thousand Forty Six And Paise Fifty Two Only
22	10.00	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 5-32Amps SP	Each	204.65	Rupees Two Hundred Four And Paise Sixty Five Only
23	4.00	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility. 300mmx300mmx214mm	Each	3206.22	Rupees Three Thousand Two Hundred Six And Paise Twenty Two Only
24	4.00	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strips (except 2CX10Sq.mm wire armoured) as per IS-3975:1990 & extruded PVC outer sheathed armoured cable as per IS-1554 Part-1:1988 & confirming to GTP of GROUP-B 4 core 16 sqmm	Per mtr	157.43	Rupees One Hundred Fifty Seven And Paise Forty Three Only
25	4.00	Supplying patti type fluorescent tube light fitting of 4' -36/40 watts fluorescent tube fitting, made out of M.S. Sheet and stove enameled with HF Electronic Ballast , locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 volts AC . Supply including T5 lamp.	Each	377.82	Rupees Three Hundred Seventy Seven And Paise Eighty Two Only
26	4.00	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct. 6 sqmm to 16 sqmm	mtr	8.40	Rupees Eight And Paise Forty Only
27	4.00	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR KSRB I-2, P-7) In soil (ordinary)	mtr	41.98	Rupees Forty One And Paise Ninety Eight Only
28	4.00	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV. 50mm	mtr	272.87	Rupees Two Hundred Seventy Two And Paise Eighty Seven Only
29	4.00	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc. 16Sqmm	Each	272.87	Rupees Two Hundred Seventy Two And Paise Eighty Seven Only
30	40.00	KSRB13-10.3 : Providing and fixing to wall, ceiling and floor unplasticised PVC pipes 10.00 kgf/sq.cm working pressure 25mm outside diameter chemp plast / Wavin or equivalent make with pipe fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. Specification No.KBS 13.2.15.4 / 13.9 (P.No. 96, I.No. 13.76 of SR 2018-19).	m	133.75	Rupees One Hundred Thirty Three And Paise Seventy Five Only

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31	1.00	KSRB 13-11.1 : Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications.(For 1000 litre capacity) Specification No.KBS 13.22 (P.No. 96, I.No. 13.78 of SR 2018-19).	Nos	7595.95	Rupees Seven Thousand Five Hundred Ninety Five And Paise Ninety Five Only
32	4.00	KSRB13-6.5-1 : Providing and fixing in position 15mm nominal bore brass ferrule with C.I mouth cover including boring and tapping the main, cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.3 / 13.14 (P.No. 94, I.No. 13.43 of SR 2018-19).	Each	182.49	Rupees One Hundred Eighty Two And Paise Forty Nine Only
33	4.00	KSRB 11-3 : Providing and fixing white vitreous china clay, water closet Indian type (Squatting pan) of size 580mm with footrests, 100mm S or P trap, (approved make) cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.(P.No. 79, I.No. 12.3 of SR 2018-19).	Sqm	1508.64	Rupees One Thousand Five Hundred Eight And Paise Sixty Four Only
34		GST @ 12%			

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11/12/19